

IN THE CLAIMS:

Please CANCEL claims 9-13, without prejudice or disclaimer, as these claims were withdrawn from consideration.

Please AMEND the claims and ADD new claims as indicated below:

1. (CURRENTLY AMENDED) A gas discharge panel substrate assembly comprising:
 - electrodes formed on a substrate,
 - a dielectric layer covering the electrodes, and
 - a protective layer covering the dielectric layer and in contact with a discharge space,wherein
 - the protective layer includes MgO and at least one compound selected from the group consisting of an Al compound, a Ti compound, a Y compound, a Zn compound, a Zr compound, a Ta compound and SiC having an ultraviolet shielding function, and
 - the dielectric layer is a CVD film.
2. (CURRENTLY AMENDED) A gas discharge panel substrate assembly of claim 1, wherein the protective layer comprises a layer which shields from~~does not transmit~~ light having a wavelength of 200 nm or less.
3. (CURRENTLY AMENDED) A gas discharge panel substrate assembly of claim 1, wherein said at least one compound ~~selected from the group consisting of an Al compound, a Ti compound, a Y compound, a Zn compound, a Zr compound, a Ta compound and SiC~~ is a compound having a bandgap of 6.2 eV ~~or less~~.
4. (CURRENTLY AMENDED) A gas discharge panel substrate assembly of claim 1, wherein the dielectric layer contains a ~~low melting glass or CVD-SiO₂~~.
5. (CURRENTLY AMENDED) A gas discharge panel substrate assembly comprising:
 - electrodes formed on a substrate,
 - a dielectric layer formed on the substrate so as to covering cover the electrodes and made of a CVD film,
 - an ultraviolet shielding layer formed on the dielectric layer and made of a compound

having an ultraviolet shielding function, and

a protective layer formed on the ultraviolet shielding layer and made of MgOan intermediate layer covering the dielectric layer, and a protective layer covering the intermediate layer and in contact with a discharge space, wherein the protective layer includes MgO and the intermediate layer includes at least one compound selected from the group consisting of an Al compound, a Ti compound, a Y compound, a Zn compound, a Zr compound, a Ta compound and SiC.

6. (CURRENTLY AMENDED) A gas discharge panel substrate assembly of claim 5, wherein said ~~at least one compound~~ is selected from the group consisting of an Al compound, a Ti compound, a Y compound, a Zn compound, a Zr compound, a Ta compound and SiC ~~is a compound having a bandgap of 6.2 eV or less.~~

7. (CURRENTLY AMENDED) A gas discharge panel substrate assembly of claim 5, wherein the ~~intermediate ultraviolet shielding layer comprises a layer which shields from~~ does not transmit light having a wavelength of 200 nm or less.

8. (CURRENTLY AMENDED) A gas discharge panel substrate assembly of claim 5, wherein the dielectric layer contains a ~~low melting glass or CVD-SiO₂.~~

9. (CANCELED)

10. (CANCELED)

11. (CANCELED)

12. (CANCELED)

13. (CANCELED)

14. (ORIGINAL) An AC type gas discharge panel using the gas discharge panel substrate assembly as disclosed in claim 1 as a gas discharge panel substrate assembly in the front side.

15. (ORIGINAL) An AC type gas discharge panel using the gas discharge panel substrate assembly as disclosed in claim 5 as a gas discharge panel substrate assembly in the front side.

16. (NEW) A gas discharge panel substrate assembly comprising:
electrodes formed on a glass substrate;
a dielectric layer made of a sheet frit glass formed on the substrate by baking;
an intermediate layer formed on the dielectric layer and shielding vacuum
ultraviolet light from a discharge space; and
a protective layer covering the intermediate layer and made of MgO.
17. (NEW) A gas discharge panel substrate assembly of claim 16, wherein the
intermediate layer is made of at least one compound selected from the group consisting of an Al
compound, a Ti compound, a Y compound, a Zn compound, a Zr compound and a Ta
compound.
18. (NEW) A gas discharge panel substrate assembly of claim 16, wherein the
intermediate layer is a ZrO_2 layer.